

ABSTRACT

MODULAR LASER CLADDING SYSTEM

- 5 A modular laser cladding system comprising: a plurality of deployable trolleys, each trolley comprising a rollable trolley base and a trolley enclosure in engagement with the trolley base, the trolley enclosure configured to allow the trolley to be lifted and moved by a hoisting mechanism; and a laser cladding apparatus comprising a plurality of laser cladding components mountable in a variable configuration on the plurality of trolleys.

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FIG. 3